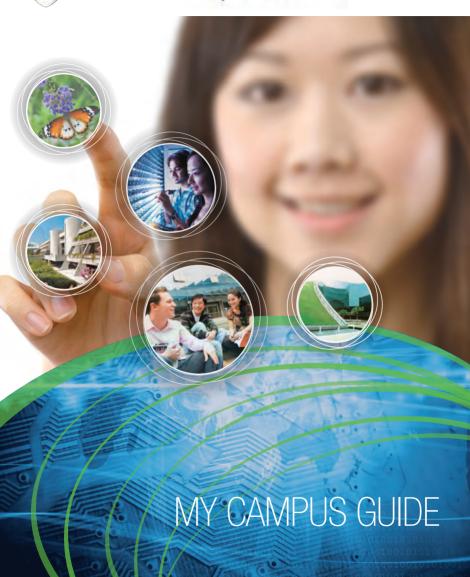


The Singapore 2010 Youth Olympic Village



## OUR VISION AND MISSION

A great global university founded on science and technology

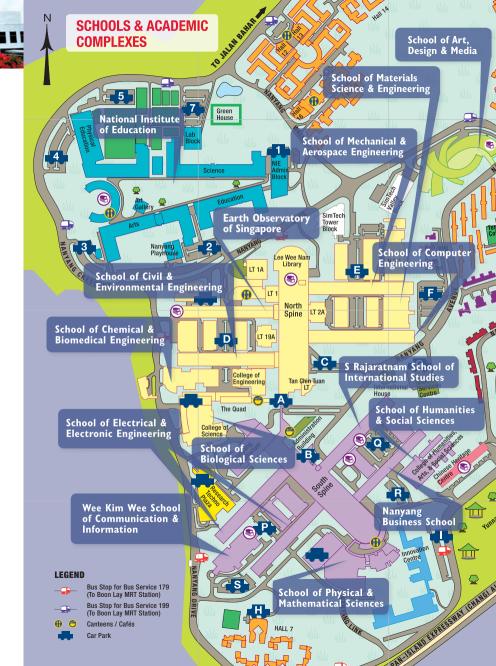
Nurturing creative and entrepreneurial leaders through a broad education in diverse disciplines

#### **ABOUT NTU**

Nanyang Technological University (NTU) is a research-intensive university with globally acknowledged strengths in science and engineering. The university is ranked among the world's top 100 universities, while its Nanyang Business School is the leading business school in Singapore and has consistently been ranked among the top business schools in Asia.

Through its four colleges and three autonomous entities, the National Institute of Education, the S Rajaratnam School of International Studies and the Earth Observatory of Singapore, NTU provides a high-quality global education to more than 23,000 undergraduates and 10,000 graduate students. The student body includes top scholars and international Olympiad medallists from the region and beyond.

The Yunnan Garden campus, NTU's main campus, is located in the southwestern part of Singapore and will be the Youth Olympic Village of the inaugural Youth Olympic Games in 2010. The NTU@one-north campus, home to educational and alumni clubhouse facilities, is located next to the Biopolis, Singapore's biomedical research hub, and Fusionopolis, a new epicentre of engineering and physical sciences.







#### **DIVERSE DISCIPLINES FOR DIVERSE TALENTS**

A research-intensive university, NTU offers a broad-based education where students can choose from a wide range of degree programmes, including degree courses unique to the university.

The College of Engineering has six schools focused on technology and innovation, and a research output among the top four in the world. The College of Science, with award-winning faculty and world-class laboratories, runs Singapore's only direct honours Bachelor's degree programmes in the biological, and physical and mathematical sciences. The Nanyang Business School (College of Business) is the first and only Singapore business school to be ranked in the top 30 of the Financial Times Global MBA Rankings 2010.

The College of Humanities, Arts, & Social Sciences is home to Singapore's first professional art school offering degree courses in art, design and media; a fast-growing humanities and social sciences school with distinctive niches of excellence; and the Wee Kim Wee School of Communication and Information, a top journalism and media school in Asia.

The National Institute of Education, Singapore's main teacher education institute, is internationally-acclaimed and provides educational consultancy to countries from Abu Dhabi to Vietnam.

The S Rajaratnam School of International Studies, an autonomous graduate institution of NTU, runs the Institute of Defence and Strategic Studies, an established world authority on strategic studies and security research.

The Earth Observatory of Singapore, established in 2008 with S\$150 million in state funding, is dedicated to hazards-related earth science.

#### **GLOBAL OUTREACH**

NTU grows from strength to strength as Singapore's science and technology university, with a network of over 400 partners from Europe, North America and Asia. While building on its strengths in science, engineering and business, NTU has been developing complementary strengths in the humanities, arts and social sciences through strategic partnerships.

## SOME OF OUR INTERNATIONAL PARTNERS

ASIA-PACIFIC Indian Institute of Technology Bombay Peking University Shanghai Jiao Tong University Tokyo Institute of Technology University of New South Wales

Waseda University

**EUROPE** 

Centre National de la Recherche Scientifique ETH Zürich Fraunhofer-Gesellschaft Imperial College London Karolinska Institutet Technische Universität München

NORTH AMERICA California Institute of Technology Carnegie Mellon University Cornell University Georgia Institute of Technology Massachusetts Institute of Technology Stanford University University of California, Berkeley

#### **MILESTONES**

1955 Nanyang University (Nantah) is established as the first Chinese-language university outside China. It is funded through donations from people from all walks of life.

1981 Nanyang Technological Institute (NTI) is established with three Schools of Engineering on the premises of the former Nanyang University. Lessons are conducted in English.

1991 NTI becomes Nanyang Technological University (NTU) with the absorption of the National Institute of Education, which becomes an autonomous institute of NTIL

2005 NTU celebrates its 50th anniversary, unifying alumni from the various chapters of its heritage – Nanyang University, NTI and NTU.

2006 A Board of Trustees is established as a key pillar of university governance with the corporatisation of NTU.

2007 NTU's second campus, NTU@one-north, and the NTU Alumni Clubhouse officially open.

2008 NTU partners the Ewing Marion Kauffman Foundation, establishing the first Kauffman Campus outside of the United States to promote entrepreneurship in Asia.

2009 NTU becomes one of the seven founding members of the Global Alliance of Technological Universities, a network of the world's top technological universities that seeks to address global issues through leading-edge science and technology.



## THE YUNNAN GARDEN CAMPUS

The Yunnan Garden campus provides a serene backdrop to 16 Halls of Residence housing some 9,200 students and a variety of lodging options, including accommodation for 600 graduate students. Eight new halls are being built. All new undergraduates are guaranteed a place in a hall of residence.

**ACADEMIC** Comprises the North Academic Complex, commonly referred

to as North Spine or abbreviated as N or NS with an accompanying block number. Similarly, the South Academic Complex is referred to as South Spine or abbreviated as S or

SS with an accompanying block number.

**RESIDENTIAL** The zones are further defined by staff, graduate and

undergraduate housing.

**DIRECTIONS** Located in the south-western part of Singapore in a 200-hectare

garden campus, NTU's major buildings can be accessed via the four main arterial roads — Nanyang Avenue, Nanyang Drive,

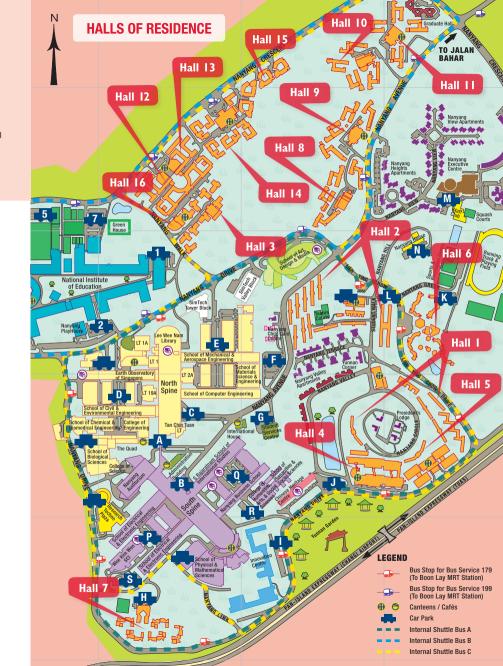
Lien Ying Chow Drive and Nanyang Crescent.

#### **ON-CAMPUS LIVING**

NTU has the largest on-campus residence infrastructure in Singapore. About 38% of full-time undergraduates and 83% of international students live on campus. Some 600 housing units are set aside for international academics and staff members. The campus community forms a massive family unit, actively engaged in social exchange and mutual help.

#### **INAUGURAL YOUTH OLYMPIC VILLAGE**

In August 2010, NTU will extend a warm welcome to more than 3,500 international athletes and 900 officials as the Youth Olympic Village for the inaugural Youth Olympic Games. The National Institute of Education will serve as the central square, while athletes will be staying at halls of residence around the university.







## NTU@ONE-NORTH CAMPUS

Officially opened by Mr S R Nathan, President of Singapore, NTU Chancellor and Patron of the NTU Alumni Club, on 8 May 2007, NTU's second campus in Singapore consists of an educational wing and the university's alumni clubhouse.

**ACADEMIC** The educational wing is home to the European Union Centre

in Singapore, Confucius Institute and Centre for Continuing Education, in addition to lecture theatres, seminar rooms, an

auditorium, computer laboratories and a café.

**CLUB** The NTU Alumni Club wing offers state-of-the-art facilities that

include a fun pool, resort spa, wine bar, Chinese restaurant, games arcade, lounge, gymnasium, childcare centre, as well as

karaoke rooms and other attractions.

**LOCATION** Located off North Buona Vista Road, the campus is near

Singapore's biomedical research hub, Biopolis, and the new epicentre of engineering and physical sciences, Fusionopolis.

#### **GETTING TO NTU@ONE-NORTH**

**BUS** Services 74, 91, 91A, 92, 95, 95A, 191, 196, 198, 200

Alight at bus stop no. B03/04 along Buona Vista Road.

Services 32\*, 100, 100B\*, 145\*, 105, 106, 111, 147, NR5, NR8 Alight at bus stop no. B01/02 on Commonwealth Avenue.

\*These buses stop only at bus stop no. B02.

MRT Via the East-West line, alight at Buona Vista Station.

Cross the overhead bridge and walk along North Buona Vista Road towards the Ministry of Education (MOE) building. NTU@one-north

is located behind the MOE building.

**CAR** Via AYE, take North Buona Vista exit (Exit 8) and turn into

Slim Barracks Rise.

Via Commonwealth Avenue, take North Buona Vista Road and

turn into Slim Barracks Rise.

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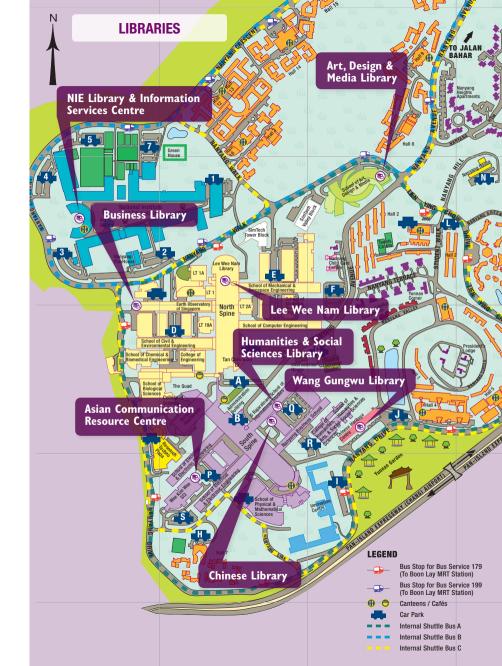
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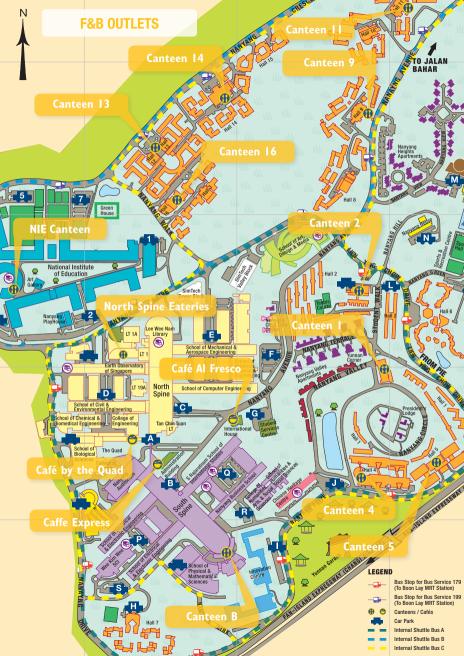
### **FOOD TRAIL**

A wide variety of food choices is readily available at NTU. Besides popular local fare, members of the NTU community and visitors who dine on campus can enjoy delicious international cuisine, including Korean, Japanese, Western and Indian favourites.

| FOOD OUTLET             | LOCATION                          | WHAT'S SPECIAL?   |
|-------------------------|-----------------------------------|---|
| North Spine<br>Eateries | North Spine, Level 1 & 2          | (Level 1) Fast food: McDonald's, Subway, Canadian<br>Pizza, Old Chang Kee<br>Restaurants: The Palette, Sakae Sushi  |
|                         |                                   | (Level 2) Food Connection: food court with local<br>and international cuisine<br>Executive Cafè: Chinese food including noodles,<br>congee and <i>dim sum</i> |
| Canteen B               | South Spine                       | Muslim, Chinese and vegetarian food   |
| Canteen 1               | Near Hall of Residence 1          | Indian food   |
| Canteen 2               | Near Hall of Residence 2          | Western and Indian food   |
| Canteen 4               | Hall of Residence 4               | Claypot dishes  |
| Canteen 5               | Hall of Residence 5               | Asian desserts  |
| Canteen 9               | Hall of Residence 9               | Home-style dishes cooked to order   |
| Canteen 11              | Hall of Residence 11              | Western and Indian food   |
| Canteen 13              | Near Halls of Residence 12 and 13 | Japanese and Korean food  |
| Canteen 14              | Near Halls of Residence 14 and 15 | Japanese food   |
| Canteen 16              | Hall of Residence 16              | Chicken rice  |
| Café Al Fresco          | International House               | Western and Asian cuisine   |
| Café by the Quad        | School of Biological Sciences     | International cuisine   |
| Caffe Express           | Next to Nanyang Auditorium        | Coffee and pastry   |
| Canteen at NIE          | NIE                               | Asian cuisine   |

Our canteens and halls of residence are yet unnamed to allow for naming opportunities and suggestions with special significance to NTU.







#### SOME NTU LANDMARKS

ADMINISTRATION BUILDING This building houses various administrative offices, including the President's Office.

**ADM** 

The School of Art, Design & Media (ADM) is Singapore's first professional art school offering degree courses in art, design and interactive media

CHINESE HERITAGE CENTRE Once the seat of the Nanyang University administration, this historical building was gazetted a National Monument on 18 December 1998.

INTERNATIONAL HOUSE

Home to the International Student Centre, which serves more than 8,000 international students from 80 countries, and provides assistance and advice on matters such as accommodation and immigration.

**NANYANG AUDITORIUM** 

The Nanyang Auditorium, with a seating capacity of 1,800, is the venue for Convocation ceremonies and concerts.

NANYANG EXECUTIVE CENTRE A dual-function centre designed to cater to the growing demand for NTU's executive programmes. Housing the Institute of Advanced Studies, it has an auditorium, lecture theatres, function halls and guestrooms.

**NORTH SPINE** 

Five of the engineering schools of the College of Engineering are housed in this complex.

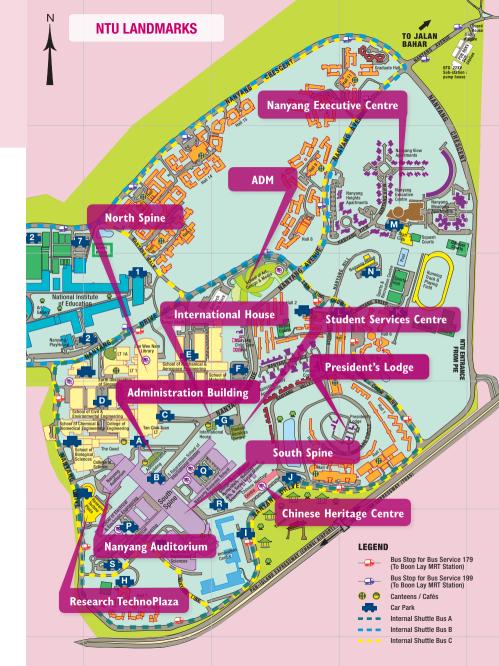
RESEARCH TECHNOPLAZA Home to interdisciplinary research clusters and research centres such as Temasek Laboratories@NTU, the Biomedical Engineering Research Centre, Thales@NTU, the Nanyang Technopreneurship Centre (NTC) and the Reality Theatre.

**SOUTH SPINE** 

The Nanyang Business School, School of Electrical & Electronic Engineering and S Rajaratnam School of International Studies are located here.

STUDENT SERVICES CENTRE

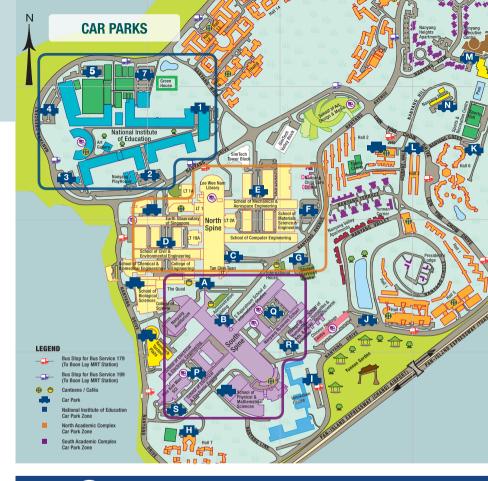
This building houses administrative departments that provide services to students, including admissions services and financial aid, hall accommodation, and support for student activities.



### **CAR PARKS**

Car parks are usually identified by signboards at the entrance to the car park. Public parking lots are marked in white while season lots are marked in yellow. Parking for residents is located near the halls and staff residences.

| Colleges, Schools and Institutes                           | Nearest car park                 |
|--|----------------------------------|
| College of Engineering                                     | A                                |
| College of Humanities, Arts, & Social Sciences             | Q, R                             |
| Nanyang Business School (NBS)                              | B, Q, R                          |
| School of Art, Design & Media (ADM)                        | ADM Car Park                     |
| School of Biological Sciences (SBS)                        | SBS Car Park                     |
| School of Civil & Environmental Engineering (CEE)          | А                                |
| School of Chemical & Biomedical Engineering                | A                                |
| School of Computer Engineering (SCE)                       | E                                |
| School of Electrical & Electronic Engineering (EEE)        | B, P                             |
| School of Materials Science & Engineering (MSE)            | F                                |
| School of Mechanical & Aerospace Engineering (MAE)         | A, E                             |
| School of Physical & Mathematical Sciences                 | B, P, R                          |
| Wee Kim Wee School of Communication & Information (WKWSCI) | P, S                             |
| National Institute of Education (NIE)                      | 1 to 7                           |
| S Rajaratnam School of International Studies               | Q                                |
| Earth Observatory of Singapore                             | A, D                             |
| Other Buildings  |                                  |
| Administration Building                                    | A, C                             |
| Chinese Heritage Centre                                    | J                                |
| Innovation Centre  | T                                |
| International House  | G                                |
| Nanyang Auditorium   | A, Research TechnoPlaza Car Park |
| Nanyang Executive Centre (NEC)                             | NEC Car Park                     |
| Nanyang House  | N                                |
| North Academic Complex (North Spine)                       | A, C                             |
| Research TechnoPlaza (RTP)                                 | RTP Car Park                     |
| South Academic Complex (South Spine)                       | В                                |
| Sports & Recreation Centre                                 | K                                |
| Student Services Centre                                    | G                                |



### **USEFUL CONTACTS**

| Ambulance (Non-emergency)                                    | 1777            |
|--|-----------------|
| Building Services 24-hour Hotline / Car Park Fault-reporting | 6790 4777       |
| Campus Security  | 6790 5200       |
| Fire / Ambulance   | 995             |
| Local Crisis Helpline  | 1800 - 221 4444 |
| Medical Care   | 6793 6828       |
| Police   | 999             |
| Police Hotline   | 1800 - 255 0000 |
| Traffic Police Hotline                                       | 1800 - 547 1818 |



#### NANYANG TECHNOLOGICAL UNIVERSITY

Nanyang Avenue, Singapore 639798 www.ntu.edu.sg